



Docket No.: V1000.0003/P003  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Christopher E. Ruckman, et al.

Application No.: 09/754,245

Group Art Unit: 3683

Filed: January 5, 2001

Examiner: M. Torres

For: ELECTROMAGNETIC ACTIVE  
VIBRATION CONTROL SYSTEM AND  
ELECTROMAGNETIC ACTUATOR

RESPONSE AND REQUEST FOR RECONSIDERATION

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Responsive to the Office Action dated August 22, 2002 (Paper No. 8), please reconsider the above-referenced application in light of the following arguments:

Claims 1-22 are pending. Of these, claims 1-5, 13 and 90-22 stand rejected under 35 U.S.C. § 102(b) as being anticipated by United States Patent No. 5,209,326 to Harper. Reconsideration is respectfully requested. Claim 1 recites "an electromagnetic actuator . . . consisting essentially of an armature, a magnet coil and a flux sensor; and a digital control system . . . wherein said flux sensor sends signals to said digital control system . . ." As acknowledged in the December 28, 2001 Office Action, Harper does not teach or suggest the unique combination of a claim limitations of claim 1, including "a flux sensor." Accordingly, the rejection of claim 1 under 35 U.S.C. § 102(b) over Harper should be withdrawn. Claims 2 and 3 each depend, directly or indirectly, from claim 1 and incorporate every limitation thereof. Accordingly, the rejections of claims 2 and 3 under

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